This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

| TERM 1 |  | CREDITS | MILESTONE | SGE |
| :--- | :--- | :--- | :--- | :--- |
| CHEM 1806 | College Chemistry I* | 5 | 040 | $\square$ |
| MATH 1830 | Trigonometry* | 3 | $\checkmark$ | 030 |
|  | Arts \& Humanities Requirement | 3 | 060 | $\square$ |
|  | Barton Designated Requirement | 1 | 070 | $\square$ |
|  | Social \& Behavioral Sciences Requirement | 3 | 050 | $\square$ |
| TOTAL CREDITS |  |  | $\square$ |  |


| TERM 2 |  | CREDITS | MILESTONE | SGE | COMPLETED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGL 1204 or ENGL 1209 | English Composition ${ }^{*}$ or English Composition I with Review* | 3 |  | 010 | $\square$ |
| MATH 1832 | Analytic Geometry - Calculus I* | 5 | $\checkmark$ |  | $\square$ |
|  | Social \& Behavioral Sciences Requirement | 3 |  | 050 | $\square$ |
|  | Barton Designated Requirement | 3 |  | 070 | $\square$ |
|  | Suggested Emphasis Elective | 2 |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
| TOTAL CREDITS |  | 16 |  |  |  |



Milestone Courses should be taken in the term shown. This will help you stay on track and graduate on time.


Make your summer matter.
Summer is a great time to take some courses and get ahead or stay on track.

| Systemwide General Education <br> (SGE) Key |  |  |
| :--- | :--- | :--- |
| 010 | English | 6 hours |
| 020 | Communications | 3 hours |
| 030 | Math \& Statistics | 3 hours |
| 040 | Natural \& Physical Science | $4-5$ hours |
| 050 | Social \& Behavioral Sciences | 6 hours |
| 060 | Arts \& Humanities | 6 hours |
| 070 | Barton Designated | 6 hours |
| sge.bartonccc.edu |  |  |

## General Advising Notes

* Subject to placement or pre-requisite requirements.
- To meet the criteria for the Social \& Behavioral Sciences area, there must be at least two courses from two different subject areas. The subject areas include ANTH, ECON, GEOG, POLS, PSYC, and SOCI.
- To meet the criteria for the Arts \& Humanities area, there must be at least two courses from two different subject areas. The subject areas include ARTS, COMM, DANC, ENGL, HIST, LITR, LANG, MUSI, PHIL, RELI, and THEA.
- Recommend EDUC 1103 for the Barton Designated Requirement.

> Student Name
$\qquad$ ID\#

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

| TERM 3 |  | CREDITS | MILESTONE | SGE | COMPLETED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGL 1206 | English Composition II* | 3 |  | 010 | $\square$ |
| MATH 1834 | Analytic Geometry - Calculus II* | 5 |  |  | $\square$ |
| PHYS 1602 | Engineering Physics I* | 5 | $\checkmark$ |  | $\square$ |
|  | Barton Designated Requirement | 1 |  | 070 | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
| TOTAL CREDITS |  | 14 |  |  |  |


| TERM 4 |  | CREDITS | MILESTONE | SGE | COMPLETED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 1836 | Analytic Geometry - Calculus III*** | 3 |  |  | $\square$ |
| PHYS 1606 | Engineering Physics II* | 5 |  |  | $\square$ |
|  | Communications Requirement | 3 |  | 020 | $\square$ |
|  | Arts \& Humanities Requirement | 3 |  | 060 | $\square$ |
|  | Barton Designated Requirement | 1 |  | 070 | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
|  |  |  |  |  | $\square$ |
| TOTAL CREDITS |  | 15 |  |  |  |

## Suggested Emphasis Electives

- AGRI 1100 Agriculture in Our Society (3)
- CHEM 1802 Fundamentals of General Chemistry (5)*
- CHEM 1808 College Chemistry II (5)*
- CHEM 1814 Organic Chemistry I (5)*
- CHEM 1816 Organic Chemistry II (5)*
- LIFE 1402 Principles of Biology (5)
- LIFE 1406 Principles of Botany (5)*
- LIFE 1407 Anatomy and Physiology I (4)
- LIFE 1408 Anatomy and Physiology (5)
- LIFE 1409 Anatomy and Physiology II (4)*
- LIFE 1410 Principles of Zoology (5)*
- LIFE 1412 Principles of Microbiology (5)
- LIFE 1422 Pathophysiology (4)*
- PHSC 1402 Intro to Geology (3)
- PRGM 1007 Foundations of Computer Science (3)
- PRGM 1033 Web Programming (3)
- PRGM 1037 Computer Science I (4)*


## Advising Notes

* Subject to pre-requisite requirements prereq.bartonccc.edu
${ }^{* *}$ MATH 1836 is often only offered in the summer term
- Some courses in the Suggested Emphasis Electives are only offered in certain terms (fall or spring or summer). Make sure to plan ahead and not miss a important milestone.
- Recommend a PHED activity or performance course for the Barton Designated Requirement.
- Recommend a performance course in the arts for the Barton Designated Requirement.

Student Name

- PRGM 1039 Object Oriented Java Programming (3)*
- PSYC 1130 Death and Dying (3)
- STAT 1827 Elements of Statistics Lab (0-1)
- STAT 1829 Elements of Statistics (3)*
- STAT 1840 Business and Economic Statistics I (3)*

See full list of courses in courses.bartonccc.edu
$\qquad$ ID\# $\qquad$
Barton County | Fort Riley | Fort Leavenworth | Grandview Plaza|Barton Online • bartonccc.edu
Non-discrimination Notice: Barton Community College is an equal opportunity provider and employer. Visit equal.bartonccc.edu for more information.

